

INTERNATIONAL SEARCH REPORT

 International application No.
PCT/SG2004/000323

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : G10L 19/00, 21/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPAT, USPTO, INSPEC, Esp@cenet: encoding, quantizing, error, perceptual, bit-plane, multiplex, bitstream, scalable and similar terms		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/0171920A1 (ZHOU et al), 11 September 2003 whole document	
A	US 2003/0163305A1 (CHENG et al), 28 August 2003 whole document	
A	US 6446037B1 (FIELDER et al), 3 September 2002 whole document	
A	EP 1160769A2 (LUCENT TECHNOLOGIES INC.), 5 December 2001 whole document	
A	US 6092041A (PAN et al), 18 July 2000 whole document	
A	EP 817395B1 (NEC CORPORATION), 10 May 2000 whole document	
<input type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
* Special categories of cited documents:		
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	
"P" document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search 7 December 2004	Date of mailing of the international search report 22 DEC 2004	
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustrialia.gov.au Facsimile No. (02) 6285 3929	Authorized officer MANISH RAJ Telephone No : (02) 6283 2175	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SG2004/000323

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
US	2003/0171920	US	2003/0171934				
US	2003/0163305	NONE					
US	6446037	AU	67584/00	CA	2378991	EP	1210712
		WO	2001/011609				
EP	1160769	JP	2002041099	US	6778953		
US	6092041	NONE					
EP	0817395	AU	28420/97	CA	2209570	JP	10020897
		US	5841377				
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							

BEST AVAILABLE COPY